## LARATION FOR PATENT APPLIC FION

Docket Number RD-28.168

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD FOR RAPID SCREENING OF EMISSION-MIX USING A COMBINATORIAL CHEMISTRY **APPROACH** the specification of which is attached hereto unless the following box is checked: as United States Application Number or PCT International Application Number and was amended on (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Application Priority Claimed Yes (Number) (Country) (Day/Month/Year Filed) (Number) (Day/Month/Year Filed) (Country) \_\_\_\_\_\_\_ I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. (Filing Date) (Application Number) (Application Number) (Filing Date) I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. (Application Number) (Filing Date) (Status - patented, pending, abandoned) (Application Number) (Filing Date) (Status - patented, pending, abandoned) I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, CUSTOMER NO. 006147. Douglas E. Stoner, Reg. No. 26,509, Marvin Snyder, Reg. No. 20,126, Donald S. Ingraham, Reg. No. 33,714, Jill M. Breedlove, Reg. No. 32,684, Noreen C. Johnson, Reg. No. 38,929, Ronald E. Myrick, Reg. No. 26,315, Henry J. Policinski, Reg. No. 26,621, Jay L. Chaskin, Reg. No. 24,030, James W. Mitchell, Reg. No. 25,602, Bernard Snyder, Reg. No. 24,843 and Catherine J. Winter, Reg. No. 38,364. Address all telephone calls to: Noreen C. Johnson (518) 387-7863 at telephone number Address all correspondence to: General Electric Company CRD Pat nt Docket Rm 4A59 P.O. Box 8, Bldg. K-1 - Salamone Schenectady, New York 12301

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Docket Number
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FI	RST INVENTOR:	·	
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		$\sim 0$	
SECOND JO	DINT INVENTOR:		
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Cianatura			Date
Signature:			Oale
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Residence:	City and State		Citizenship:
Post Office	Address:		
EOHDTU 10	INIT INIVENTOR:		
	INT INVENTOR:		
Full name:	First Name	Middle Name	Last Name
	riist Haillo	MIGOIG MAINE	
Signature:			Date
			·
Residence:			Citizenship:
	City and State		
Post Office	Address:		

	Docket Number	
ASSIGNMENT	RD-28,168	
In consideration of One Dollar and Other good and valuable considera	ion, of which I acknowledg receipt, I (we)	
Sung Su Han	of Niskayuna, New York	
Sylvain Coulombe	of Clifton Park, New York	
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sell and assign to General Electric Company, a New York Corporation, interest in and to the improvements in:	its successors and assigns the entire right, title and	l
METHOD FOR RAPID SCREENING OF EMISSION-MIX USIN	G A COMBINATORIAL CHEMISTRY	
APPROACH		
invented by me (us), as described in the application for United States	atont	
	alent	
executed concurrently herewith, or		
U.S. Serial No.: , filed	<u> </u>	
and any and all applications for patent and patents therefor in any and continuations and extensions thereof, and all rights of priority resulting authorize and request any official whose duty it is to issue patents, to it therefrom to said General Electric Company, or its successors or assign consideration, but at the expense of said Company, I will communicate facts known to me respecting said improvements and testify in any leg continuing and reissue applications, make all rightful oaths and general successors, assigns, and nominees to obtain and enforce proper patents.	from the filing of said United States application, and ssue any patents on said improvements or resulting ns and agree that on request and without further to said Company or its representatives or nominee al proceeding, sign all lawful papers, execute all div lly do everything possible to aid said Company, its	s any
/ 1		
- (1 ) Ploo		_
/ Date	Sung Su Han	
State of New York State of New York		
County of Schenectady		
This 2744 day of November	, 20, before me personally came the	
above-named Sung Su Han executed the foregoing assignment, who acknowledged to me free will for the purposes therein set forth.	to me personally known as the individual wathat he/she executed the same of his/her own	ho
NOTARY PUBLIC IN THE STATE OF NEW YORK Seal MY COMMISSION EXPIRES MAY 19 20 00	When B. Lo Buglio (Notary Public)	

	ASSIGNMENT	/	Docket Number RD-28,168
	11/20/2000	AA	all
	Date	Sylva	in Coulombe
tate of New Yo	rk ss:		s. 68
ounty of Schene	ctady		
This 20th	day of November	, 20 <i>00</i>	, before me personally came
Hulvidual Wild Ext	day of November Sylvain Coulomb ecuted the foregoing assignment, where the numbers therein	mo acidiowicagea to	me personally known as the me that he/she executed the
NOTARY	WN free will for the purposes therei  KATHLEEN B. LOBUGLIO PUBLIC IN THE STATE OF NEW YORK DING IN SCHEMETERS	•	0 P D 1:
RESII MY CO	DING IN SCHENECTADY COUNTY — MMISSION EXPIRES MAY 19, 20	Raillen (Note	B. Lo Breglio ary Public)
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same of his/her o	wn free will for the purposes therei	n set forth.	
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Seal State of	Date	n set forth. (Not	ary Public)
State of County of the above-name individual who expenses	Date	n set forth.  (Not	ary Public)
State of County of the above-name individual who expenses	Date  Date  day of  decuted the foregoing assignment,	n set forth.  (Not	ary Public)

## POWER OF ATTORNEY

In The United State Patent and Trademark Office

In re Application:

Group Art Unit No.:

1751

Sung Su HAN et al.

Serial No.:

09/728,862

Examiner:

Vuayakumar

Fi.ed:

December 4, 2000

For:

METHOD FOR RAPID SCREENING OF EMISSION-MIX USING A COMBINATORUIAL CHEMISTRY APPROACH To the Assistant Commissioner for Patents:

GENERAL ELECTRIC COMPANY, assignee of the entire right, title and interest in and to the above application, hereby revokes all previous powers of attorney and appoints:

Philip D. Freedman, Reg. No. 36,467 Christian G. Cabou, Reg. No. 35,467, Donald S. Ingraham, Reg. No. 33,714, Patrick K. Patnode, Reg. No. 40,121, Henry J. Policinski, Reg. No. 26,621, James W. Mitchell, Reg. No. 25,602, Catherine J. Winter, Reg. No. 38,364, and Scott R. Hayden Reg. No. 41,821, jointly, and each of them severally, its attorneys and attorney, with full power of delegation, substitution and revocation, to prosecute the said application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent Office connected therewith, and directs that all correspondence in connection with this application be addressed to:

> Philip D. Freedman Attorney at Law 6000 Wescott Hills Way Alexandria, Virginia 22315-4747

The undersigned is empowered to act on behalf of General Electric Company.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may espardize the validity of the application or any patent issuing thereon.

Quart 25 2003

GENERAL ELECTRIC COMPANY

Patrick K. Patnode Senior Patent Counsel GE Global Research.